

CLAIMS

What is Claimed is:

- 1 1. An electronic program guide for providing information regarding
2 broadcast media programs comprising:
3 a listing of media program representations;
4 a calendar image separate from the listing of media program representations, the
5 calendar image including a plurality of dates and a selection indicator, the selection
6 indicator movable within the calendar image, the selection indicator for selecting one of
7 the plurality of dates on the calendar image and a time, the listing of media program
8 representations representing media programs that are being broadcast on the selected date
9 and time.
- 1 2. The electronic program guide of Claim 1, wherein the calendar image
2 includes dates for an entire month.
- 1 3. The electronic program guide of Claim 1, wherein the selection indicator
2 is movable upward and downward within dates on the calendar image to select a
3 particular time.
- 1 4. The electronic program guide of Claim 3, further comprising a time
2 region separate from and adjacent to the calendar image, the time region including therein
3 a representation of a time of day that changes as the selection indicator is moved upward
4 and downward within a particular date on the calendar image.
- 1 5. The electronic program guide of Claim 1, further comprising a date region
2 separate from and adjacent to the calendar image, the date region including therein a
3 representation of a calendar date that changes as the selection indicator is moved from
4 date to date within the calendar image.

1 6. The electronic program guide of Claim 1, further comprising a title region
2 separate from and adjacent to the calendar image, the title region including therein a title
3 or categorical description of the listing of media program representations, the title or
4 categorical description changing when the selection indicator is moved from the current
5 date and time within the calendar image.

1 7. The electronic program guide of Claim 1, and further comprising a data
2 range indicator that provides an indication on the calendar image of the dates for which
3 program guide information is available.

1 8. The electronic program guide of Claim 1, and further comprising a mask
2 that is overlaid on certain dates within the calendar image, thereby highlighting other
3 dates within the calendar image.

1 9. The electronic program guide of Claim 1, wherein the calendar image is
2 expandable by user command.

1 10. An electronic program guide for providing information regarding
2 broadcast media programs comprising:
3 a listing of media program representations that represent a first set of media
4 programs; and
5 a calendar image separate from and adjacent to the listing of media program
6 representations, the calendar image including a plurality of dates and a plurality of
7 program indicators, each program indicator being overlaid on one or more of the plurality
8 of dates, thereby providing an indication of the dates on which the first set of media
9 programs will be broadcast.

1 11. The electronic program guide of Claim 10, wherein the calendar image
2 includes dates for an entire month.

1 12. The electronic program guide of Claim 10, wherein the calendar image
2 includes a selection indicator, the selection indicator movable within the calendar image
3 for selecting one of the plurality of dates on the calendar image.

1 13. The electronic program guide of Claim 12, wherein the selection indicator
2 is movable upward and downward within dates on the calendar image to select a
3 particular time.

1 14. The electronic program guide of Claim 12, further comprising a date
2 region separate from and adjacent to the calendar image, the date region including therein
3 a representation of a calendar date that changes as the selection indicator is moved from
4 date to date within the calendar image.

1 15. The electronic program guide of Claim 12, further comprising a time
2 region separate from and adjacent to the calendar image, the time region including therein
3 a representation of a time of day that changes as the selection indicator is moved upward
4 and downward within a particular date on the calendar image.

1 16. The electronic program guide of Claim 12, further comprising a title
2 region separate from and adjacent to the calendar image, the title region including therein
3 a title or categorical description of the listing of media program representations, the title
4 or categorical description changing when the selection indicator is moved from the
5 current date and time within the calendar image.

1 17. The electronic program guide of Claim 10, further comprising a data range
2 indicator that provides an indication on the calendar image of the dates for which program
3 guide information is available.

1 18. The electronic program guide of Claim 10, further comprising a mask that
2 is overlaid on certain dates within the calendar image, thereby highlighting other dates
3 within the calendar image.

1 19. The electronic program guide of Claim 10, wherein the calendar image is
2 expandable by user command.

1 20. The electronic program guide of Claim 10, wherein the program indicators
2 appear in different shades to indicate different concentrations of media programs.

1 21. The electronic program guide of Claim 10, wherein the program indicators
2 appear in different colors to indicate different concentrations of media programs.

1 22. An electronic program guide receiving system that receives and generates
2 a display of television content and program guide data, the system comprising:
3 a receiver for receiving the program guide data and the television content;
4 a memory for storing the received program guide data; and
5 a display generator for generating a first display screen based on the received
6 program guide data, the first display screen comprising a listing of media program
7 representations and a calendar image separate from and adjacent to the listing of media
8 program representations, the calendar image including a plurality of dates and a selection
9 indicator, the selection indicator movable within the calendar image, the selection
10 indicator for selecting one of the plurality of dates on the calendar image and a time, the
11 listing of media program representations representing media programs that are being
12 broadcast on the selected date and time.

1 23. An electronic program guide receiving system that receives and generates
2 a display of television content and program guide data, the system comprising:
3 a receiver for receiving the program guide data and the television content;
4 a memory for storing the received program guide data; and
5 a display generator for generating a first display screen based on the stored
6 program guide data, the first display screen comprising a listing of media program
7 representations that represent a first set of media programs, and a calendar image separate
8 from and adjacent to the listing of media program representations, the calendar image
9 including a plurality of dates and a plurality of program indicators, each program
10 indicator being overlaid on one or more of the plurality of dates, thereby providing an
11 indication of the dates on which the first set of media programs will be broadcast.

1 24. A method of receiving electronic program guide data and television
2 content, the method comprising:
3 receiving electronic program guide data;
4 storing the received program guide data; and
5 generating a first display screen based on the stored program guide data, the first
6 display screen comprising a listing of media program representations and a calendar
7 image separate from the listing of media program representations, the calendar image
8 including a plurality of dates and a selection indicator, the selection indicator movable
9 within the calendar image, the selection indicator for selecting one of the plurality of
10 dates on the calendar image and a time, the listing of media program representations
11 representing media programs that are being broadcast on the selected date and time.

1 25. A method of receiving electronic program guide data and television
2 content, the method comprising:
3 receiving electronic program guide data;
4 identifying and storing the received program guide data; and
5 generating a first display screen based on the stored program guide data, the first
6 display screen comprising a listing of media program representations that represent a first
7 set of media programs and a calendar image separate from and adjacent to the listing of
8 media program representations, the calendar image including a plurality of dates and a
9 plurality of program indicators, each program indicator being overlaid on one or more of
10 the plurality of dates, thereby providing an indication of the dates on which the first set of
11 media programs will be broadcast.

1 26. A system for transmitting and receiving electronic program guide data and
2 television audio and video signals, the system comprising:
3 a combiner for combining the program guide data and the television audio and
4 video signals into an output data stream;
5 a transmitter for broadcasting the output data stream;
6 a plurality of receivers, each receiver receiving the output data stream, identifying
7 the program guide data from the output data stream, and storing the identified program
8 guide data; and
9 display means for generating a first display screen based on the stored program
10 guide data, the first display screen comprising a listing of media program representations
11 and a calendar image separate from and adjacent to the listing of media program
12 representations, the calendar image including plurality of dates and a selection indicator,
13 the selection indicator movable within the calendar image, the selection indicator for
14 selecting one of the plurality of dates on the calendar image and a time, the listing of
15 media program representations resending media programs that are being broadcast on the
16 selected date and time.

1 27. A system for transmitting and receiving electronic program guide data and
2 television audio and video signals, the system comprising:
3 a combiner for combining the program guide data and the television audio and
4 video signals into an output data stream;
5 a transmitter for broadcasting the output data stream;
6 a plurality of receivers, each receiver receiving the output data stream, identifying
7 the program guide data from the output data stream, and storing the identified program
8 guide data; and
9 display means for generating a first display screen based on the stored program
10 guide data, the first display screen comprising a listing of television program
11 representations that represent a first set of media programs and calendar image separate
12 from and adjacent to the listing of media program representations, the calendar image
13 including a plurality of dates and a plurality of program indicators, each program
14 indicator being overlaid on one or more of the plurality of dates, thereby providing an
15 indication of the dates on which the first set of media programs will be broadcast.

1 28. A method of transmitting and receiving electronic program guide data and
2 television audio and video signals, the method comprising:
3 combining the program guide data and the television audio and video signals into
4 an output data stream;
5 broadcasting the output data stream;
6 receiving the output data stream with each of a plurality of receivers;
7 identifying the program guide data from the output data stream;
8 storing the identified program guide data; and
9 generating a first display screen based on the stored program guide data, the first
10 display screen comprising a listing of media program representations and a calendar
11 image separate from and adjacent to the listing of media program representations, the
12 calendar image including a plurality of dates and a selection indicator, the selection
13 indicator movable within the calendar image, the selection indicator for selecting one of
14 the plurality of dates on the calendar image and a time, the listing of media program
15 representations representing media programs that are being broadcast on the selected date
16 and time.

1 29. A method of transmitting and receiving electronic program guide data and
2 television audio and video signals, the method comprising:
3 combining the program guide data and the television audio and video signals into
4 an output data stream;
5 broadcasting the output data stream;
6 receiving the output data stream with each of a plurality of receivers;
7 identifying the program guide data from the output data stream;
8 storing the identified program guide data; and
9 generating a first display screen based on the stored program guide data, the first
10 display screen comprising a listing of media program representations that represent a first
11 set of media programs and a calendar image separate from and adjacent to the listing of
12 media program representations, the calendar image including a plurality of dates and a
13 plurality of program indicators, each program indicator being overlaid on one or more of
14 the plurality of dates, thereby providing an indication of the dates on which the first set of
15 media programs will be broadcast.